

## Form PTO-1449 Modified

List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No.  
CRNT-0022

Serial No.  
10/036,914

Applicant  
James Douglas Mollenkopf et al.

Filing Date  
December 21, 2001

Group  
2632

## U. S. PATENT DOCUMENTS

| Examiner<br>Initial |     | Document<br>No. | Date     | Name              | Class | Subclass |
|---------------------|-----|-----------------|----------|-------------------|-------|----------|
| D                   | 169 | 1,547,242       | 07/28/25 | M. E. Strieby     | 340   | 310.03   |
|                     | 170 | 2,577,731       | 12/11/51 | F.C. Berger       | 370   | 293      |
|                     | 171 | 3,369,078       | 02/13/68 | Stradley          | 381   | 2        |
|                     | 172 | 3,696,383       | 10/03/72 | Oishi et al.      | 340   | 310      |
|                     | 173 | 3,701,057       | 10-1972  | Hoer              | 333   | 112      |
|                     | 174 | 3,846,638       | 11/05/74 | Wetherell         | 307   | 3        |
|                     | 175 | 3,900,842       | 08-1975  | Calabro et al.    | 340   | 310.03   |
|                     | 176 | 3,973,087       | 08/03/76 | Fong              | 340   | 310.06   |
|                     | 177 | 4,004,257       | 01/18/77 | Geissler          | 333   | 207      |
|                     | 178 | 4,017,845       | 04-1977  | Killian et al.    | 340   | 310.02   |
|                     | 179 | 4,053,876       | 10/11/77 | Taylor            | 340   | 529      |
|                     | 180 | 4,250,489       | 02/10/81 | Dudash et al.     | 340   | 147 T    |
|                     | 181 | 4,263,549       | 04/21/81 | Toppeto           | 324   | 127      |
|                     | 182 | 4,359,644       | 11/16/82 | Foord             | 307   | 40       |
|                     | 183 | 4,367,522       | 01/04/63 | Forstbauer et al. | 363   | 137      |
|                     | 184 | 4,383,243       | 05/10/83 | Krügel et al.     | 340   | 310.02   |
|                     | 185 | 4,386,436       | 5/1983   | Kocher et al.     | 455   | 151.4    |
|                     | 186 | 4,409,542       | 10/11/83 | Becker et al.     | 324   | 548      |
|                     | 187 | 4,413,250       | 11/01/83 | Porter et al.     | 340   | 310.01   |
|                     | 188 | 4,419,621       | 12/06/83 | Becker et al.     | 324   | 548      |
|                     | 189 | 4,471,399       | 09/11/84 | Udren             | 361   | 64       |
|                     | 190 | 4,475,209       | 10/02/84 | Udren             | 375   | 214      |
|                     | 191 | 4,479,033       | 10/23/84 | Brown et al.      | 455   | 402      |
|                     | 192 | 4,504,705       | 03/12/85 | Pilloud           | 381   | 77       |
|                     | 193 | 4,517,548       | 05/14/85 | Ise et al.        | 340   | 310.06   |

EXAMINER

DATE CONSIDERED

4/15/05

## Form PTO-1449 Modified

Docket No.  
CRNT-0022Serial No.  
10/036,914

List of Patent and Publications

Cited by Applicant

(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark OfficeApplicant  
James Douglas Mollenkopf et al.Filing Date  
December 21, 2001Group  
2632

## U. S. PATENT DOCUMENTS

| Examiner<br>Initial |     | Document<br>No. | Date     | Name               | Class | Subclass |
|---------------------|-----|-----------------|----------|--------------------|-------|----------|
| DJ                  | 194 | 4,599,598       | 07/08/86 | Komoda et al.      | 340   | 310.02   |
|                     | 195 | 4,636,771       | 01/13/87 | Ochs               | 340   | 310.05   |
|                     | 196 | 4,638,298       | 01/20/87 | Spiro              | 370   | 392      |
|                     | 197 | 4,668,934       | 05/26/87 | Shuey              | 340   | 310.06   |
|                     | 198 | 4,701,945       | 10/20/87 | Pedigo             | 455   | 402      |
|                     | 199 | 4,724,381       | 02/09/88 | Crimmins           | 324   | 127      |
|                     | 200 | 4,772,870       | 09/20/88 | Reyes              | 340   | 310 R    |
|                     | 201 | 4,815,106       | 03-1989  | Propp et al.       | 375   | 257      |
|                     | 202 | 4,890,089       | 12/26/89 | Shuey              | 340   | 310.07   |
|                     | 203 | 4,904,996       | 02/27/90 | Fernandes          | 340   | 870.07   |
|                     | 204 | 4,912,553       | 03/27/90 | Pal et al.         | 725   | 79       |
|                     | 205 | 4,962,496       | 10/09/90 | Vercellotti et al. | 370   | 204      |
|                     | 206 | 5,068,890       | 11/26/91 | Nilssen            | 379   | 90       |
|                     | 207 | 5,132,992       | 07/21/92 | Yurt et al.        | 375   | 240      |
|                     | 208 | 5,151,838       | 09/29/92 | Dockery            | 340   | 310 R    |
|                     | 209 | 5,264,823       | 11/23/93 | Stevens            | 340   | 310.04   |
|                     | 210 | 5,272,462       | 12/21/93 | Teyssandier et al. | 340   | 310.01   |
|                     | 211 | 5,341,265       | 08/23/94 | Westrom et al.     | 361   | 44       |
|                     | 212 | 5,355,109       | 10/11/94 | Yamazaki, Yasuo    | 336   | 92       |
|                     | 213 | 5,477,091       | 12/19/95 | Fiorina et al.     | 307   | 66       |
|                     | 214 | 5,481,249       | 01/02/96 | Sato               | 340   | 2.1      |
|                     | 215 | 5,537,087       | 07/16/96 | Naito, Akira       | 336   | 92       |
|                     | 216 | 5,568,185       | 10/22/96 | Yoshikazu          | 348   | 22       |
|                     | 217 | 5,592,354       | 01/07/97 | Nocentino, Jr.     | 361   | 69       |
|                     | 218 | 5,748,104       | 05/05/98 | Argyroudis et al.  | 340   | 870.11   |

EXAMINER

DATE CONSIDERED

Dany J. Byrne

4/15/05

## Form PTO-1449 Modified

Docket No.  
CRNT-0022Serial No.  
10/036,914List of Patent and Publications  
Cited by Applicant  
Use several sheets if necessaryApplicant  
James Douglas Mollenkopf et al.Filing Date  
December 21, 2001Group  
2632U.S. Department of Commerce  
Patent and Trademark Office

## U. S. PATENT DOCUMENTS

| Examiner Initial |     | Document No. | Date     | Name            | Class | Subclass |
|------------------|-----|--------------|----------|-----------------|-------|----------|
| D.P.             | 219 | 5,751,803    | 05/12/98 | Shpater         | 379   | 379      |
|                  | 220 | 5,798,913    | 08/25/98 | Tiesinga et al. | 363   | 21.13    |
|                  | 221 | 5,801,643    | 09/01/98 | Williams et al. | 340   | 870.02   |
|                  | 222 | 5,805,458    | 09/08/98 | McNamara et al. | 702   | 60       |
|                  | 223 | 5,818,821    | 10/06/98 | Schurig         | 370   | 293      |
|                  | 224 | 5,850,114    | 12-1998  | Froidevaux      | 307   | 105      |
|                  | 225 | 5,892,758    | 04/06/99 | Argyroudis      | 370   | 335      |
|                  | 226 | 5,952,914    | 09/14/99 | Wynn            | 340   | 310.01   |
|                  | 227 | 5,994,999    | 11/30/99 | Ebersohl        | 340   | 310.01   |
|                  | 228 | 6,037,857    | 03/14/00 | Behrens et al.  | 340   | 310.03   |
|                  | 229 | 6,121,765    | 09/19/00 | Carlson         | 323   | 359      |
|                  | 230 | 6,130,896    | 10/10/00 | Lueker et al.   | 370   | 469      |
|                  | 231 | 6,141,634    | 10/31/00 | Flint et al.    | 703   | 018      |
|                  | 232 | 6,151,480    | 11/21/00 | Fischer et al.  | 340   | 310.01   |
|                  | 233 | 6,154,488    | 11/28/00 | Hunt            | 375   | 219      |
|                  | 234 | 6,175,860    | 01/16/01 | Gaucher         | 709   | 208      |
|                  | 235 | 6,229,434 B1 | 05/08/01 | Knapp et al.    | 340   | 310.01   |
|                  | 236 | 6,243,413    | 06/05/01 | Beukema         | 375   | 222      |
|                  | 237 | 6,243,571    | 06/05/01 | Bullock et al.  | 455   | 402      |
|                  | 238 | 6,255,805    | 07/03/01 | Papalia et al.  | 323   | 207      |
|                  | 239 | 6,255,935    | 07/03/01 | Lehmann et al.  | 340   | 310.07   |
|                  | 240 | 6,275,144    | 08/14/01 | Rumbaugh        | 340   | 310.01   |
|                  | 241 | 6,300,881    | 10/09/01 | Yee et al.      | 340   | 870.02   |
|                  | 242 | 6,313,738    | 11/06/01 | Wynn            | 340   | 310.03   |
|                  | 243 | 6,335,672    | 01/01/02 | Tumlin et al.   | 336   | 175      |

EXAMINER

DATE CONSIDERED

Dany J. Rone

4/15/05

**Form PTO-1449 Modified**Docket No.  
**CRNT-0022**Serial No.  
**10/036,914**List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)Applicant  
**James Douglas Mollenkopf et al.**U.S. Department of Commerce  
Patent and Trademark OfficeFiling Date  
**December 21, 2001**Group  
**2632****U. S. PATENT DOCUMENTS**

| Examiner Initial |     | Document No. | Date     | Name               | Class | Subclass |
|------------------|-----|--------------|----------|--------------------|-------|----------|
| <i>D.</i>        | 244 | 6,384,580    | 05/07/02 | Ochoa et al.       | 323   | 207      |
|                  | 245 | 6,417,762 B1 | 07/09/02 | Comer              | 340   | 310.01   |
|                  | 246 | 6,449,318    | 09/10/02 | Rumbaugh           | 375   | 309      |
|                  | 247 | 6,492,897 B1 | 12/10/02 | Mowery, Jr.        | 340   | 310.01   |
|                  | 248 | 6,507,573    | 01/14/03 | Brandt et al.      | 370   | 335      |
|                  | 249 | 6,515,485    | 02/04/03 | Bullock et al.     | 324   | 601      |
|                  | 250 | 6,522,626    | 02/18/03 | Greenwood          | 370   | 208      |
|                  | 251 | 6,522,650    | 02/18/03 | Yonge, III et al.  | 370   | 390      |
|                  | 252 | 6,549,120    | 04/15/03 | deBuda             | 340   | 310.01   |
|                  | 253 | 6,577,231    | 06/10/03 | Litwin, Jr. et al. | 340   | 310.01   |
|                  | 254 | 6,590,493    | 07/08/03 | Rasimas            | 340   | 310.01   |
|                  | 255 | 6,611,134    | 08/26/03 | Chung              | 324   | 74       |
|                  | 256 | 6,624,532    | 09/23/03 | Davidow et al.     | 307   | 39       |
|                  | 257 | 6,646,447    | 11/11/03 | Cern et al         | 324   | 539      |
|                  | 258 | 6,650,249    | 11/18/03 | Meyer et al.       | 340   | 870.02   |
|                  | 259 | 6,667,685    | 12-2003  | Wasaki et al.      | 340   | 310.03   |
|                  | 260 | 6,668,058    | 12/23/03 | Grimes             | 379   | 322      |
|                  | 261 | 6,683,531    | 01/27/04 | Diamanti et al.    | 340   | 310.01   |
|                  | 262 | 6,686,832    | 02/03/04 | Abraham            | 340   | 310.01   |
|                  | 263 | 6,696,925    | 02-2004  | Aiello, Jr.        | 340   | 310.01   |
|                  | 264 | 6,753,742    | 06/22/04 | Kim et al.         | 333   | 24R      |
|                  | 265 | 6,785,532    | 08/31/04 | Rickard            | 455   | 402      |
|                  | 266 | 6,785,592    | 08/31/04 | Smith et al.       | 700   | 291      |
|                  | 267 | 6,788,745    | 09/07/04 | Lim et al.         | 375   | 297      |
|                  | 268 | 6,844,809    | 01/18/05 | Manis et al.       | 340   | 310.02   |

EXAMINER

*Dan J. Pope*

DATE CONSIDERED

*4/15/05*

**Form PTO-1449 Modified**

List of Patent and Publications  
Cited by Applicant  
(use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No.  
**CRNT-0022**

Serial No.  
**10/036,914**

Applicant  
**James Douglas Mollenkopf et al.**

Filing Date  
**December 21, 2001**

Group  
**2632**

**U. S. PATENT DOCUMENTS**


| Examiner<br>Initial |     | Document<br>No. | Date     | Name            | Class | Subclass |
|---------------------|-----|-----------------|----------|-----------------|-------|----------|
| D-1                 | 269 | 2001/0045888 A1 | 11/29/01 | Kline           | 340   | 310.01   |
|                     | 270 | 2002/0002040 A1 | 01/03/02 | Kline et al.    | 455   | 402      |
|                     | 271 | 2002/0048368 A1 | 04/25/02 | Gardner         | 380   | 277      |
|                     | 272 | 20020097953 A1  | 07/25/02 | Kline           | 385   | 24       |
|                     | 273 | 2002/0110310 A1 | 08/15/02 | Kline           | 385   | 15       |
|                     | 274 | 2002/0110311 A1 | 08/15/02 | Kline           | 385   | 15       |
|                     | 275 | 2003/0007576 A1 | 01/09/03 | Alavi et al.    | 375   | 329      |
|                     | 276 | 2003/0090368 A1 | 05/15/03 | Ide             | 340   | 310.06   |
|                     | 277 | 2003/0103307 A1 | 06/05/03 | Dostert         | 361   | 113      |
|                     | 278 | 2003/0107477 A1 | 06/12/03 | Ide             | 340   | 310.01   |
|                     | 279 | 2003/0149784 A1 | 08/07/03 | Ide             | 709   | 231      |
|                     | 280 | 2003/0184433 A1 | 10/02/03 | Zalitzky et al. | 340   | 310.06   |
|                     | 281 | 2003/0232599 A1 | 12/18/03 | Dostert         | 455   | 66.1     |
|                     | 282 | 2004/0001438 A1 | 01/01/04 | Aretz           | 370   | 232      |
|                     | 283 | 2004/0037317 A1 | 02/26/04 | Zalitzky et al. | 370   | 466      |

EXAMINER

*Dan J. Byrne*

DATE CONSIDERED

*4/15/05*

|  |   |                                 |
|--|---|---------------------------------|
| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br><b>CRNT-0022</b>                      | Serial No.<br><b>10/036,914</b> |
|  | Applicant<br><b>James Douglas Mollenkopf et al.</b> |                                 |
|  | Filing Date<br><b>December 21, 2001</b>             | Group<br><b>2632</b>            |

## FOREIGN PATENT DOCUMENTS


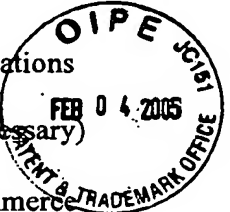
| Examiner<br>Initial |     | Document No.   | Date     | Country | Translation                |    |
|---------------------|-----|----------------|----------|---------|----------------------------|----|
|                     |     |                |          |         | YES                        | NO |
| D.V.                | 284 | 100 08 602 A1  | 06/07/01 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 285 | 100 12 235 C2  | 12/20/01 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 286 | 100 26 930 C2  | 01/30/03 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 287 | 100 26 931 C2  | 01/23/03 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 288 | 100 42 958 C2  | 01/16/03 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 289 | 100 47 648 A1  | 04/25/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 290 | 100 48 348 C2  | 11/28/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 291 | 100 59 564 A1  | 09/12/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 292 | 100 61 584 A1  | 06/20/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 293 | 100 61 586 A1  | 06/20/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 294 | 101 00 181 A1  | 07/18/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 295 | 101 03 530 A1  | 08/29/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 296 | 101 46 982 C1  | 06/18/03 | DE      | X abstract &<br>claims     |    |
|                     | 297 | 101 47 913 C1  | 07/03/03 | DE      | X abstract &<br>claims     |    |
|                     | 298 | 101 47 915 C1  | 06/23/03 | DE      | X abstract &<br>claims     |    |
|                     | 299 | 101 47 916 C1  | 05/28/03 | DE      | X abstract &<br>claims     |    |
|                     | 300 | 101 47 918 A1  | 04/24/03 | DE      | X abstract &<br>claims     |    |
|                     | 301 | 101 190 039 A1 | 12/05/02 | DE      | X abstract &<br>Ind. Claim |    |
|                     | 302 | 101 190 040 A1 | 12/05/02 | DE      | X abstract &<br>Ind. Claim |    |

EXAMINER

*Dan J. Hype*

DATE CONSIDERED


*4/15/05*

|   |   |                                 |
|---|---|---------------------------------|
| <b>Form PTO-1449 Modified</b><br>  U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br><b>CRNT-0022</b>                      | Serial No.<br><b>10/036,914</b> |
|   | Applicant<br><b>James Douglas Mollenkopf et al.</b> |                                 |
|   | Filing Date<br><b>December 21, 2001</b>             | Group<br><b>2632</b>            |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initial |     | Document No.     | Date     | Country | Translation                |    |
|---------------------|-----|------------------|----------|---------|----------------------------|----|
|                     |     |                  |          |         | YES                        | NO |
| D.P.                | 303 | 0 141 673 A2     | 05/15/85 | EP      |                            |    |
|                     | 304 | 0 822 721 A2, A3 | 02/04/98 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 305 | 0 933 883 A2, A3 | 08/04/99 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 306 | 1 043 866 A2, A3 | 10/11/00 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 307 | 1 075 091 A1     | 02/07/01 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 308 | 1 213 849 A1     | 06/12/02 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 309 | 1 217 760 A1     | 06/26/02 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 310 | 1 251 646 A2     | 10/23/02 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 311 | 1 253 699 A2     | 10/30/02 | EP      | X abstract &<br>Ind. Claim |    |
|                     | 312 | 0 632 602 A2     | 01/04/95 | EP      |                            |    |
|                     | 313 | 2 122 920 A1     | 12/16/98 | ES      | X abstract                 |    |
|                     | 314 | 2 326 087        | 07/15/76 | FR      | X abstract                 |    |
|                     | 315 | 1 548 652        | 07/18/79 | GB      |                            |    |
|                     | 316 | 2 101 857 A      | 01/19/83 | GB      |                            | X  |
|                     | 317 | 276741           | 07/28/98 | NZ      |                            |    |
|                     | 318 | 84/01481 A1      | 04/12/84 | WO      |                            |    |
|                     | 319 | 90/13950 A2      | 11/15/90 | WO      |                            |    |
|                     | 320 | 92/16920 A1      | 10/01/92 | WO      |                            |    |
|                     | 321 | 93/07693 A1      | 04/15/93 | WO      |                            |    |

|                              |                                |
|------------------------------|--------------------------------|
| EXAMINER <i>Dan J. Byrle</i> | DATE CONSIDERED <i>4/15/05</i> |
|------------------------------|--------------------------------|

|  |   |                                 |
|--|---|---------------------------------|
| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br><b>CRNT-0022</b>                      | Serial No.<br><b>10/036,914</b> |
|  | Applicant<br><b>James Douglas Mollenkopf et al.</b> |                                 |
|  | Filing Date<br><b>December 21, 2001</b>             | Group<br><b>2632</b>            |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initial |     | Document No.     | Date     | Country | Translation             |    |
|---------------------|-----|------------------|----------|---------|-------------------------|----|
|                     |     |                  |          |         | YES                     | NO |
| D.P.                | 322 | 99/59261 A1      | 11/18/99 | WO      | X abstract              |    |
|                     | 323 | 00/16496 A2      | 03/23/00 | WO      | X abstract & Claims     |    |
|                     | 324 | 00/60822 A1      | 10/12/00 | WO      | X abstract & Claims     |    |
|                     | 325 | 01/08321 A1      | 02/01/01 | WO      | X abstract & Ind. Claim |    |
|                     | 326 | 01/50625, A2, A3 | 07/12/01 | WO      | X abstract & Ind. Claim |    |
|                     | 327 | 01/50628 A1      | 07/12/01 | WO      | X abstract & Ind. Claim |    |
|                     | 328 | 01/50629 A1      | 07/12/01 | WO      | X abstract & Ind. Claim |    |
|                     | 329 | 01/63787 A1      | 08/30/01 | WO      | X abstract & Ind. Claim |    |
|                     | 330 | 02/17509 A1      | 02/28/02 | WO      | X abstract & Ind. Claim |    |
|                     | 331 | 02/37712 A1      | 05/10/02 | WO      | X abstract & Claims     |    |
|                     | 332 | 02/065684 A2     | 08/22/02 | WO      |                         |    |
|                     | 333 | 02/089352 A1     | 11/07/02 | WO      |                         |    |
|                     | 334 | 02/089353 A1     | 11/07/02 | WO      |                         |    |
|                     | 335 | 03/009083 A2, A3 | 01/30/03 | WO      |                         |    |
|                     | 336 | 03/010896 A1     | 02/06/03 | WO      |                         |    |
|                     | 337 | 03/30396 A2      | 04/10/03 | WO      | X abstract & Claims     |    |
|                     | 338 | 03/034608 A2     | 04/24/03 | WO      |                         |    |
|                     | 339 | 03/040732 A2     | 05/15/03 | WO      | X abstract              |    |
|                     | 340 | 2004/008656 A1   | 01/22/04 | WO      |                         |    |

|                              |                                |
|------------------------------|--------------------------------|
| EXAMINER <i>Dan J. Byrne</i> | DATE CONSIDERED <i>4/18/05</i> |
|------------------------------|--------------------------------|



OIPE  
 FEB 07 2015  
 PATENT TRADEMARK OFFICE  
 CANCELLED

(Use several sheets if necessary)

Docket No.  
**CRNT-0022**

Serial No.  
10/036,914

**Applicant**  
**James Douglas Mollenkopf et al.**

**Filing Date**  
**December 21, 2001**

**Group  
2632**

[illegible]

**EXAMINER**

**DATE CONSIDERED**

4/18/05

**Best Available Copy**

**Form PTO-1449 Modified**Docket No.  
**CRNT-0022**Serial No.  
**10/036,914**List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)Applicant  
**James Douglas Mollenkopf et al.**U.S. Department of Commerce  
Patent and Trademark OfficeFiling Date  
**December 21, 2001**Group  
**2632****Examiner Initial      OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|             |            |  |
|-------------|------------|--|
| <b>D.P.</b> | <b>344</b> | LONWORKS Engineering Bulletin, "Demand Side Management with LONWORKS® Power Line Transceivers," <b>December 1996</b> , 36 pages  |
|             | <b>345</b> | HomePlug™Powerline Alliance, HomePlug Initial Draft Medium Interface Specification, <b>May 19, 2000</b> , 109 pages  |
|             | <b>346</b> | HomePlug™Powerline Alliance, HomePlug 0.5 Draft Medium Interface Specification, <b>November 28, 2000</b> , 133 pages   |
|             | <b>347</b> | HomePlug™Powerline Alliance, HomePlug Initial Draft Medium Interface Specification, <b>July 27, 2000</b> , 109 pages   |
|             | <b>348</b> | HomePlug™Powerline Alliance, HomePlug 1.01 Specification, <b>December 1, 2001</b> , 139 pages  |
|             | <b>349</b> | Summary of an IEEE Guide for Power-Line Carrier Applications, A Report by the Power System Communications Committee, <i>IEEE Transactions on Power Apparatus and Systems</i> , Vol. PAS-99, No. 6, <b>Nov./Dec. 1980</b> , pp. 2334-2337               |
|             | <b>350</b> | De Wilde, W. R. et al., "Upwards to a Reliable Bi-Directional Communication Link on the LV Power Supplies for Utility Services: Field Tests in Belgium," <b>3-5 Apr. 1990</b> , <i>Sixth International Conference on</i> , Manchester, UK, pp. 168-172 |
|             | <b>351</b> | Tanaka, M., "Transmission Characteristics of a Power Line Used for Data Communications at High Frequencies," <i>IEEE Transactions on Consumer Electronics</i> , <b>February 1989</b> , Vol. 35, No. 1, pp. 37-42                                       |
|             | <b>352</b> | Hasler, E. F. et al., "Communication Systems Using Bundle Conductor Overhead Power Lines," <i>IEEE Transactions on Power Apparatus and Systems</i> , <b>March/April 1975</b> , Vol. PAS-94, No. 2, pp. 344-349   |
|             | <b>353</b> | IEEE Guide for Power-Line Carrier Applications, ANSI/IEEE Std 643-1980, ©1980 by The Institute of Electrical and Electronics Engineers, Inc., pp. 1-80   |
|             | <b>354</b> | Hatori, M. et al., "HOME INFORMATIZATION AND STANDARDIZATION OF HOME BUS," <i>IEEE Transactions on Consumer Electronics</i> , <b>August 1986</b> , Vol. CE-32, No. 3, pp. 542-549  |
|             | <b>355</b> | Hunt, J. M. et al., "Electrical Energy Monitoring and Control System for the Home," <i>IEEE Transactions on Consumer Electronics</i> , <b>August 1986</b> , Vol. CE-32, No. 3, pp. 578-583   |
|             | <b>356</b> | Gutzwiller, F. W. et al., "Homenet: A Control Network for Consumer Applications," <i>IEEE Transactions on Consumer Electronics</i> , <b>August 1983</b> , Vol. CE-29, No. 3, pp. 297-304   |
|             | <b>357</b> | Burrascano, P. et al., "Digital Signal Transmission on Power Line Carrier Channels: An Introduction," <i>IEEE Transactions on Power Delivery</i> , <b>January 1987</b> , Vol. PWRD-2, No. 1, pp. 50-56   |

**EXAMINER****DATE CONSIDERED**

4/15/05

**Form PTO-1449 Modified**Docket No.  
**CRNT-0022**Serial No.  
**10/036,914**List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)Applicant  
**James Douglas Mollenkopf et al.**U.S. Department of Commerce  
Patent and Trademark OfficeFiling Date  
**December 21, 2001**Group  
**2632****Examiner Initial      OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|             |            |   |
|-------------|------------|---|
| <b>D.P.</b> | <b>358</b> | Burr, A. G. et al., "Effect of HF Broadcast Interference on PowerLine Telecommunications Above 1 Mhz," ©1998 IEEE, pp. 2870-2875  |
|             | <b>359</b> | Onunga, J. et al., "Distribution Line Communications Using CSMA Access Control with Priority Acknowledgements," IEEE Transactions on Power Delivery, April 1989, Vol. 4, No. 2, pp. 878-886   |
|             | <b>360</b> | Tanaka, M., "High Frequency Noise Power Spectrum, Impedance and Transmission Loss of Power Line in Japan on Intrabuilding Power Line Communications," <i>IEEE Transactions on Consumer Electronics</i> , May 1988, Vol. 34, No. 2, pp. 321-326  |
|             | <b>361</b> | Meng, H. et al., "A Transmission Line Model for High-Frequency Power Line Communication Channel," ©2002 IEEE, pp. 1290-1295   |
|             | <b>362</b> | Burrascano, P. et al., "Performance Evaluation of Digital Signal Transmission Channels on Coronating Power Lines," ©1988 IEEE, pp. 365-368  |
|             | <b>363</b> | DiClementi, D. A. et al., "Electrical Distribution System Power Line Characterization," ©1996 IEEE, pp. 271-276   |
|             | <b>364</b> | Abraham, K. C. et al., "A Novel High-Speed PLC Communication Modem," IEEE Transactions on Power Delivery, October 1992, Vol. 7, No. 4, pp. 1760-1768  |
|             | <b>365</b> | Yoshitoshi, M. et al., "PROPOSED INTERFACE SPECIFICATIONS FOR HOME BUS," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 550-557   |
|             | <b>366</b> | O'Neal, Jr., J. B., "The Residential Power Circuit as a Communication Medium," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 567-577   |
|             | <b>367</b> | Dostert, K., "EMC Aspects of High Speed Powerline Communications," Proceedings of the 15 <sup>th</sup> International Wroclaw Symposium and Exhibition on Electromagnetic Capability, June 27-30, 2000; Wroclaw, Poland, pp. 98-102  |
|             | <b>368</b> | Piety, R. A., "Intrabuilding Data Transmission Using Power-Line Wiring," Hewlett-Packard Journal, May 1987, pp. 35-40   |
|             | <b>369</b> | "ABB joins Main.net's subsidiary, PPC, as shareholder and strategic partner for Power Line Communications," Mannheim, Germany/Kfar Saba, Israel, October 8th, 2002, 2 pages   |
|             | <b>370</b> | Dostert, K., Powerline Communications, Ch. 5, pp. 286, 288-292, Prentice Hall PTR, Upper Saddle River, NJ ©2001   |
|             | <b>371</b> | Liu, E. et al., "Broadband Characterization of Indoor Powerline Channel," Communications Laboratory, Helsinki University of Technology, Finland [presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain. March 31-April 2, 2004] 6 pages |

**EXAMINER****DATE CONSIDERED**

4/18/05